

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
 Data File : PP040392.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2021 21:47
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 23:39:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.887	3.976	1681585	835078	55.373	49.396
2)	SA Decachlor...	10.902	9.298f	1409310	950916	57.019	44.806
Target Compounds							
3)	L1 AR-1016-1	6.211	5.238	348535	228447	352.978	350.056
4)	L1 AR-1016-2	6.235	5.258	521177	324121	364.716	354.528
5)	L1 AR-1016-3	6.301	5.451	323694	176608	371.435	349.084
6)	L1 AR-1016-4	6.408	5.503	262212	142093	368.513	347.032
7)	L1 AR-1016-5	6.723	5.733	270722	193017	423.269	385.523
8)	L2 AR-1221-1	5.131	4.234	42583	24574	122.276	120.080
9)	L2 AR-1221-2	5.238	4.334	51029	40171	229.040	238.815
10)	L2 AR-1221-3	5.324	4.424	224086	140094	277.959	258.695
11)	L3 AR-1232-1	5.324	4.424	224086	140094	360.123	344.923
12)	L3 AR-1232-2	5.914	5.258	273129	324121	795.788	829.092
13)	L3 AR-1232-3	6.235	5.451	521177	176608	824.529	852.620
14)	L3 AR-1232-4	6.408	5.547	262212	177459	836.050	937.894
15)	L3 AR-1232-5	6.505	5.733	211918	193017	903.737	934.884
16)	L4 AR-1242-1	6.211	5.238	348535	228447	443.890	459.115
17)	L4 AR-1242-2	6.235	5.258	521177	324121	459.472	474.556
18)	L4 AR-1242-3	6.301	5.451	323694	176608	465.740	468.092
19)	L4 AR-1242-4	6.408	5.547	262212	177459	455.078	479.068
20)	L4 AR-1242-5	7.193	6.114	280929	237012	537.149	496.919
21)	L5 AR-1248-1	6.211	5.238	348535	228447	564.978	585.945
22)	L5 AR-1248-2	6.505	5.503	211918	142093	264.727	264.360
23)	L5 AR-1248-3	6.723	5.547	270722	177459	301.925	313.926
24)	L5 AR-1248-4	7.153	5.733	269945	193017	293.342	302.032
25)	L5 AR-1248-5	7.193	6.157	280929	185638	317.578	297.575
26)	L6 AR-1254-1	7.122	6.114	221076	237012	238.281	247.396
27)	L6 AR-1254-2	7.357	6.273	266826	74987	192.741	84.962 #
28)	L6 AR-1254-3	7.735	6.695	126695	98849	88.930	72.504
29)	L6 AR-1254-4	8.032	6.936	88484	62100	83.619	72.401
30)	L6 AR-1254-5	8.460	7.367	39504	41987	33.798	32.528
31)	L7 AR-1260-1	7.902	6.843	15400	59953	14.097	59.855 #
32)	L7 AR-1260-2	8.167	7.030	36906	18985	27.002	16.033 #
33)	L7 AR-1260-3	0.000	7.185	0	27458	N.D.	23.240 #
34)	L7 AR-1260-4	8.759	7.708f	10106	10759	9.575	12.241 #
36)	L8 AR-1262-1	0.000	7.367	0	41987	N.D.	59.770 #

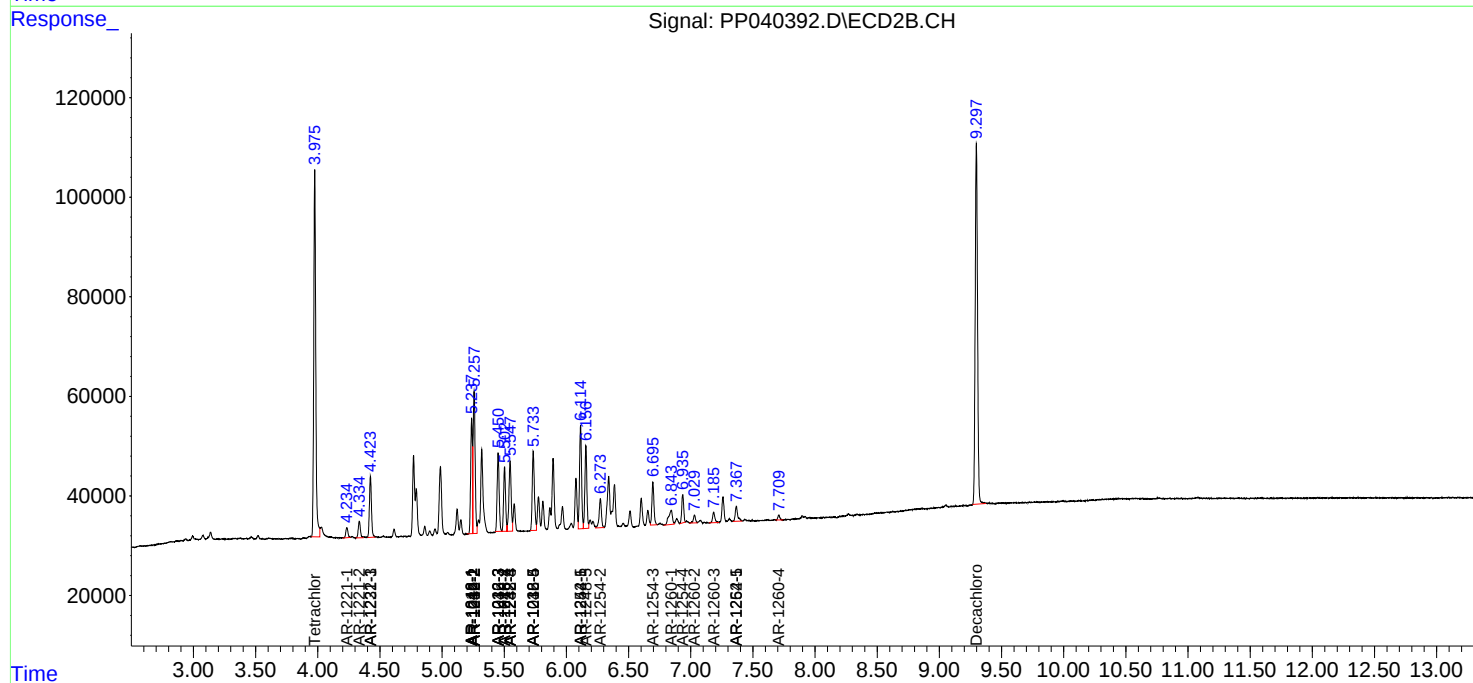
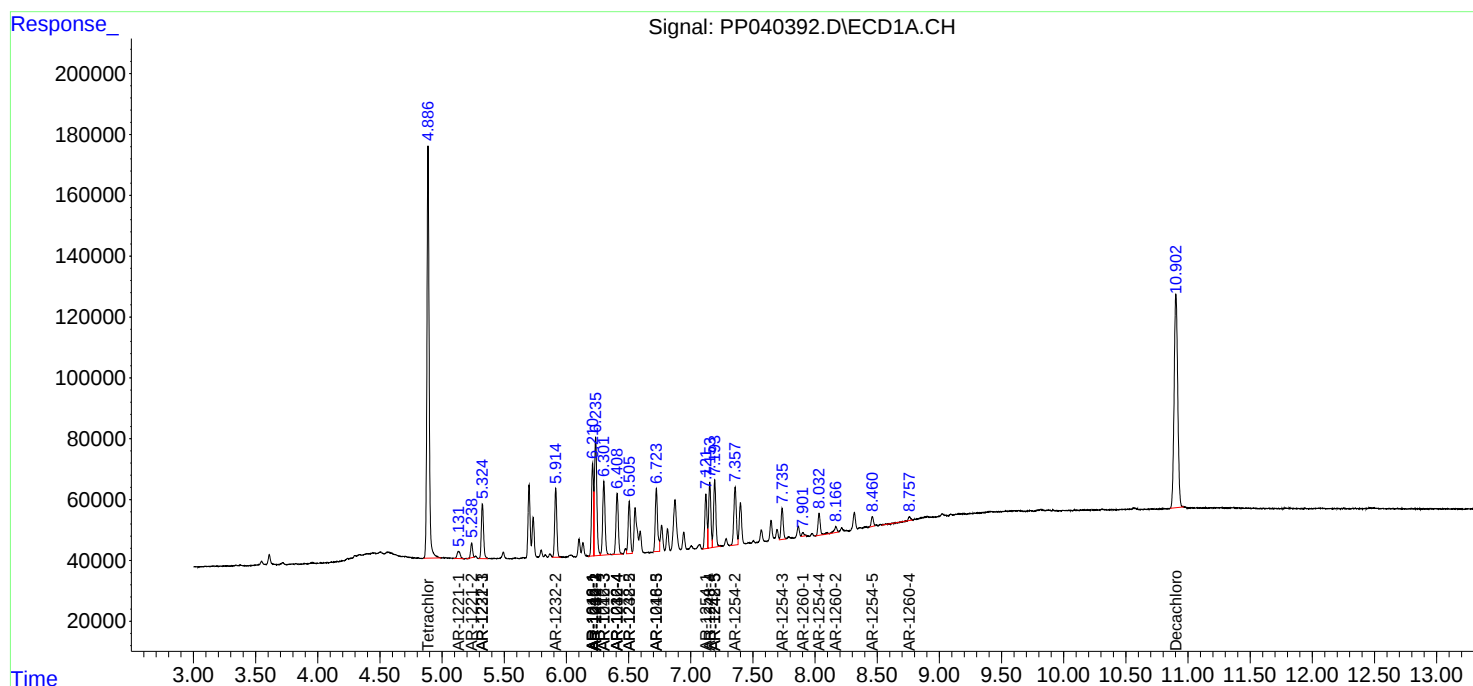
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

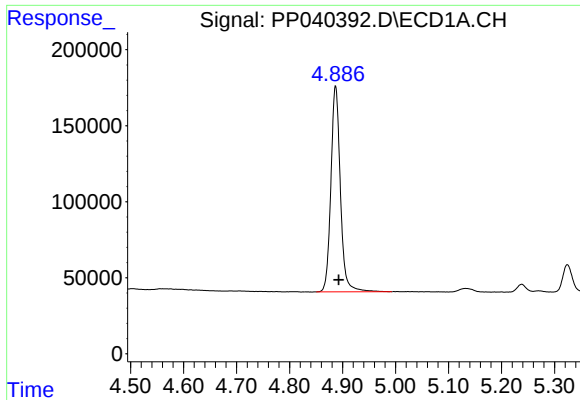
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040392.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 21:47
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:39:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

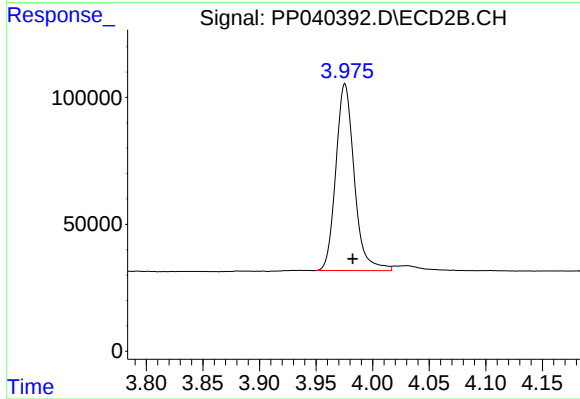




#1 Tetrachloro-m-xylene

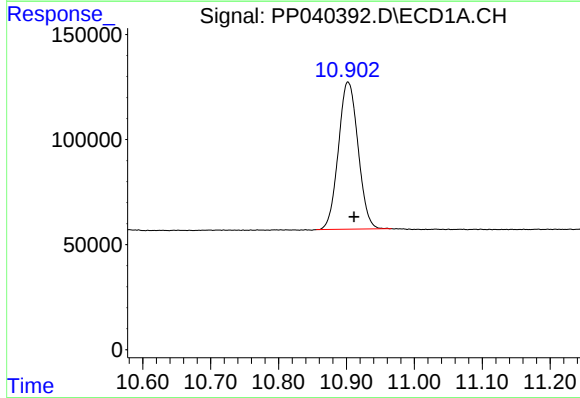
R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 1681585
Conc: 55.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



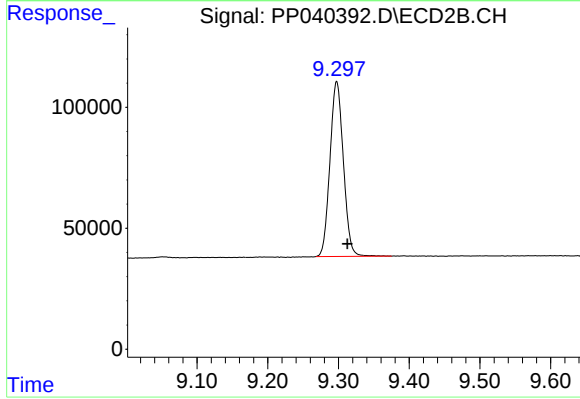
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.007 min
Response: 835078
Conc: 49.40 ng/ml



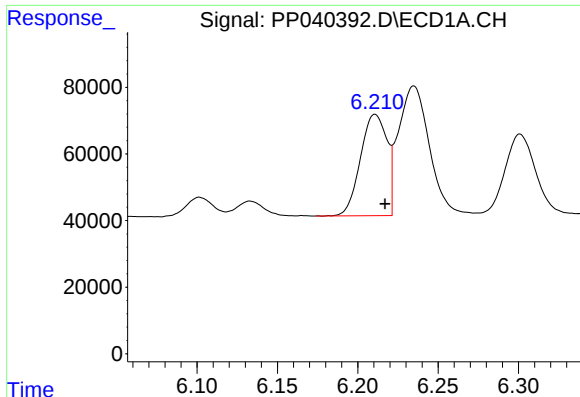
#2 Decachlorobiphenyl

R.T.: 10.902 min
Delta R.T.: -0.009 min
Response: 1409310
Conc: 57.02 ng/ml



#2 Decachlorobiphenyl

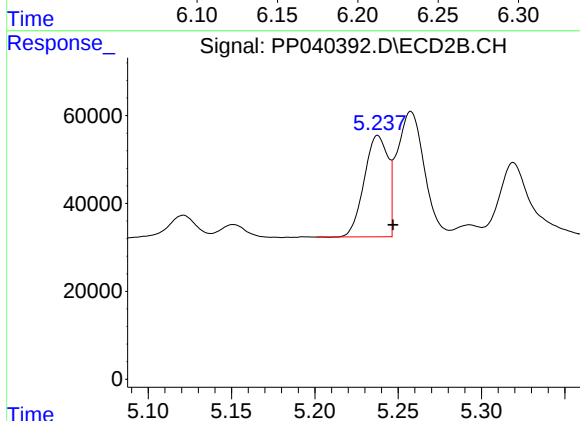
R.T.: 9.298 min
Delta R.T.: -0.015 min
Response: 950916
Conc: 44.81 ng/ml



#3 AR-1016-1

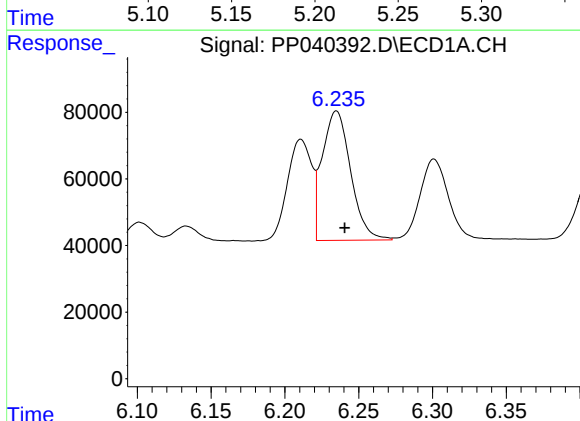
R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 348535
Conc: 352.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



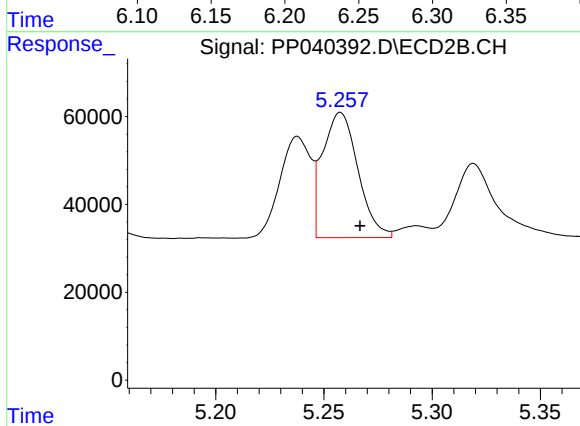
#3 AR-1016-1

R.T.: 5.238 min
Delta R.T.: -0.009 min
Response: 228447
Conc: 350.06 ng/ml



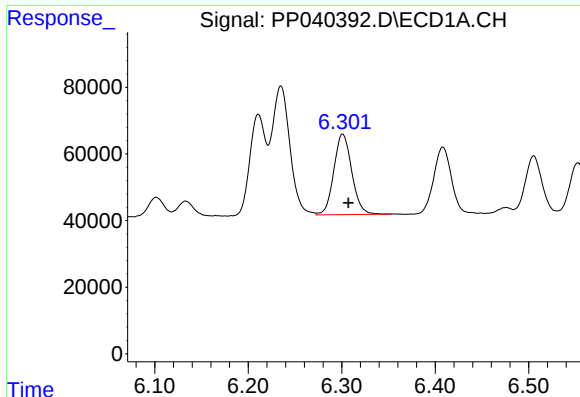
#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 521177
Conc: 364.72 ng/ml



#4 AR-1016-2

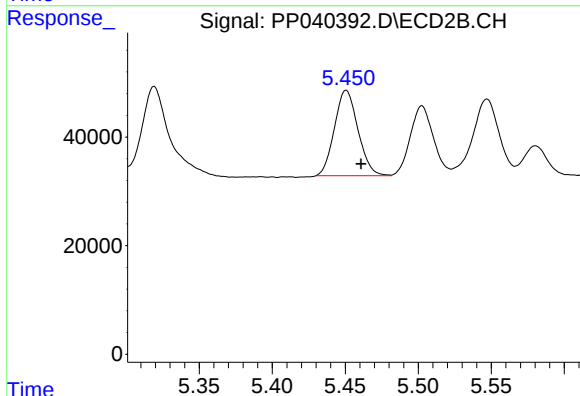
R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 324121
Conc: 354.53 ng/ml



#5 AR-1016-3

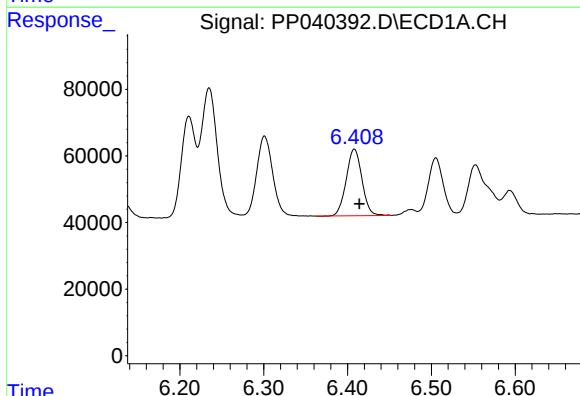
R.T.: 6.301 min
Delta R.T.: -0.006 min
Response: 323694
Conc: 371.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



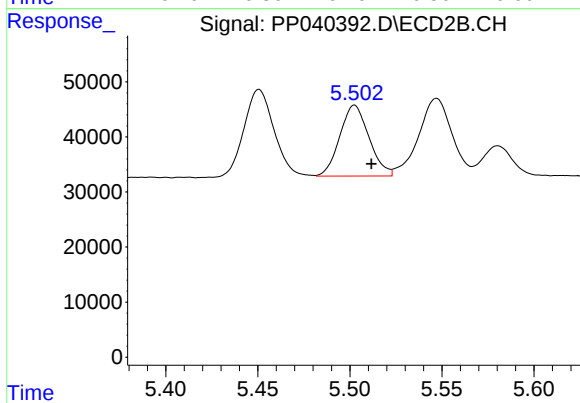
#5 AR-1016-3

R.T.: 5.451 min
Delta R.T.: -0.010 min
Response: 176608
Conc: 349.08 ng/ml



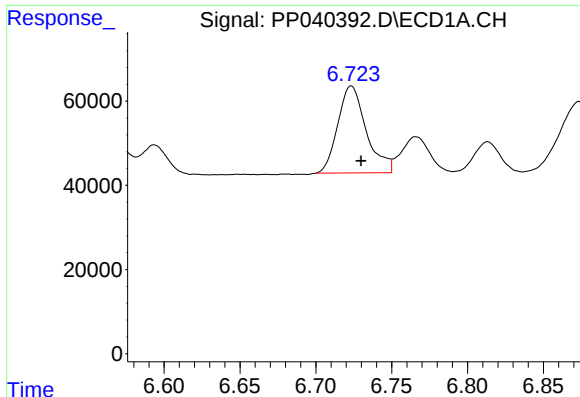
#6 AR-1016-4

R.T.: 6.408 min
Delta R.T.: -0.006 min
Response: 262212
Conc: 368.51 ng/ml



#6 AR-1016-4

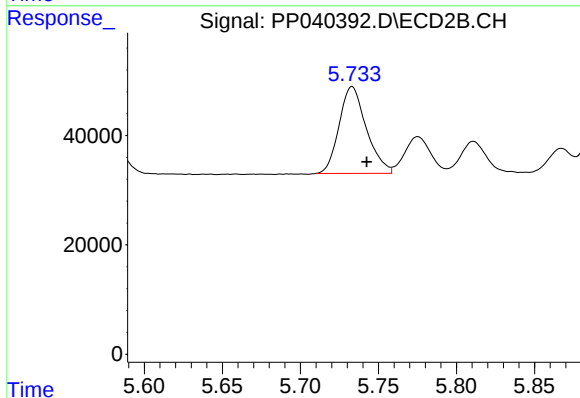
R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 142093
Conc: 347.03 ng/ml



#7 AR-1016-5

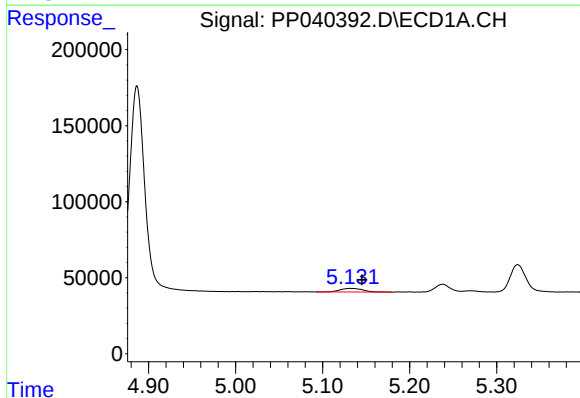
R.T.: 6.723 min
Delta R.T.: -0.006 min
Response: 270722
Conc: 423.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



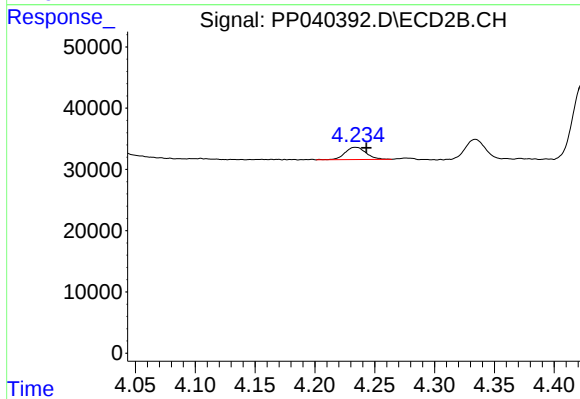
#7 AR-1016-5

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 193017
Conc: 385.52 ng/ml



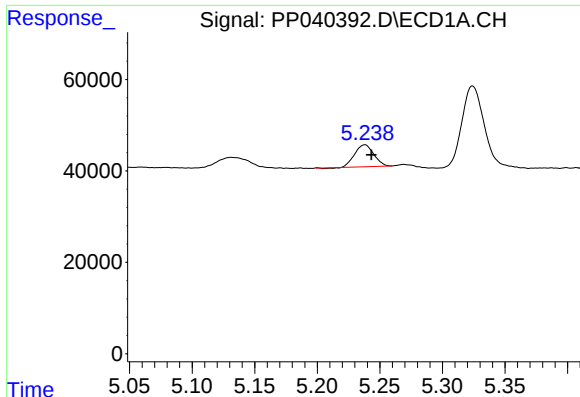
#8 AR-1221-1

R.T.: 5.131 min
Delta R.T.: -0.014 min
Response: 42583
Conc: 122.28 ng/ml



#8 AR-1221-1

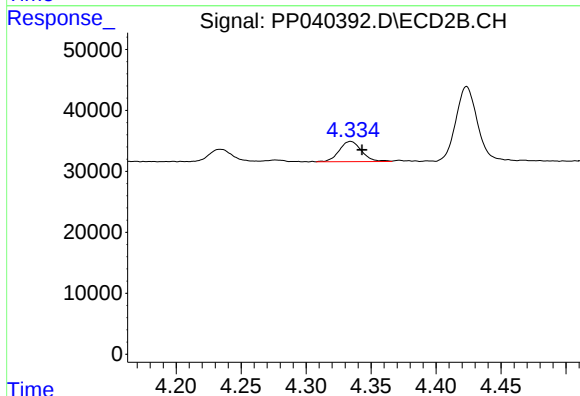
R.T.: 4.234 min
Delta R.T.: -0.009 min
Response: 24574
Conc: 120.08 ng/ml



#9 AR-1221-2

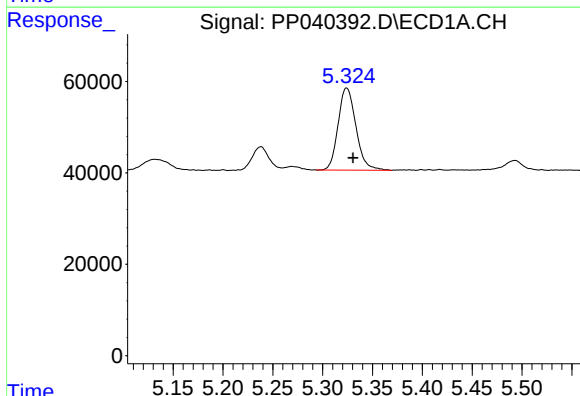
R.T.: 5.238 min
Delta R.T.: -0.005 min
Response: 51029
Conc: 229.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



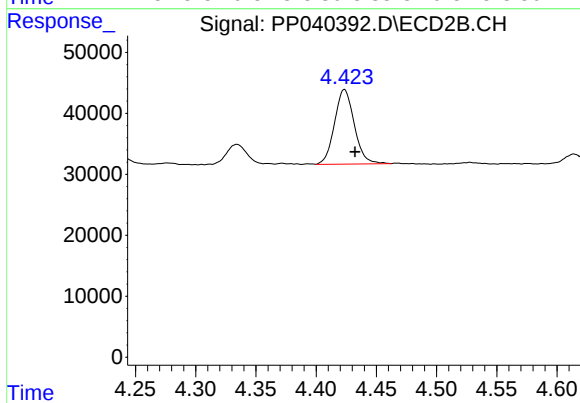
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: -0.009 min
Response: 40171
Conc: 238.82 ng/ml



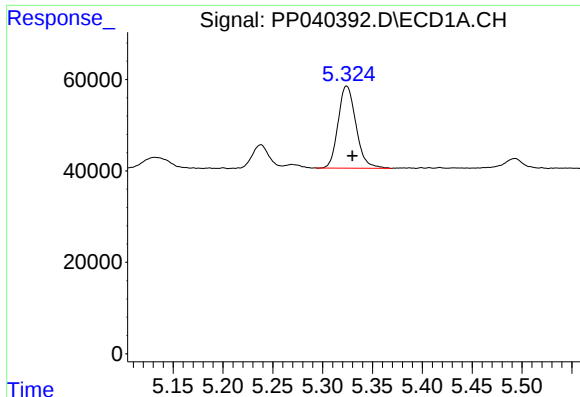
#10 AR-1221-3

R.T.: 5.324 min
Delta R.T.: -0.006 min
Response: 224086
Conc: 277.96 ng/ml



#10 AR-1221-3

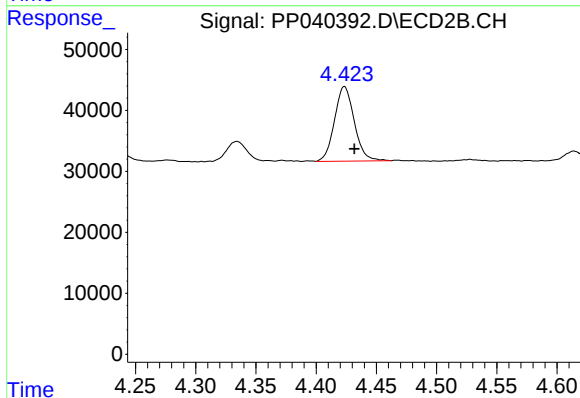
R.T.: 4.424 min
Delta R.T.: -0.009 min
Response: 140094
Conc: 258.70 ng/ml



#11 AR-1232-1

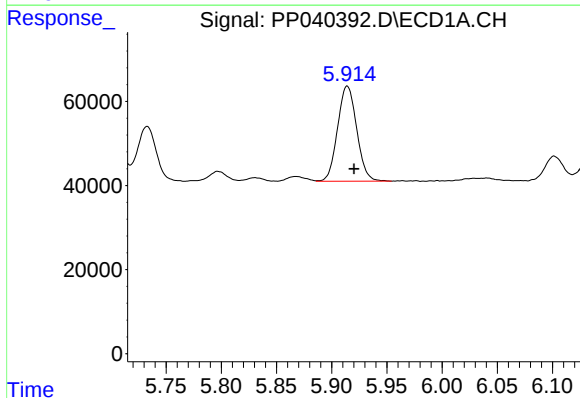
R.T.: 5.324 min
Delta R.T.: -0.006 min
Response: 224086
Conc: 360.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



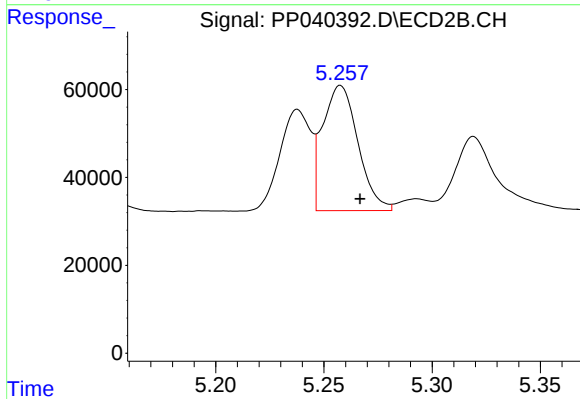
#11 AR-1232-1

R.T.: 4.424 min
Delta R.T.: -0.008 min
Response: 140094
Conc: 344.92 ng/ml



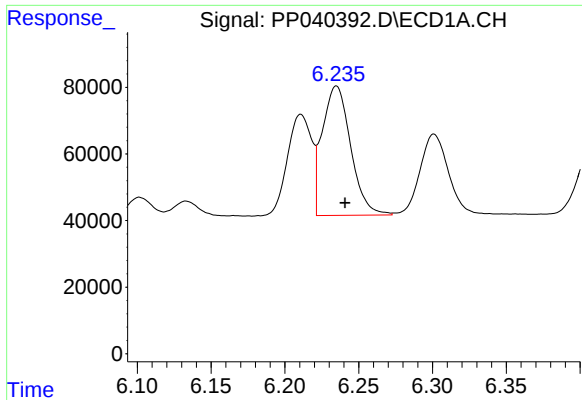
#12 AR-1232-2

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 273129
Conc: 795.79 ng/ml



#12 AR-1232-2

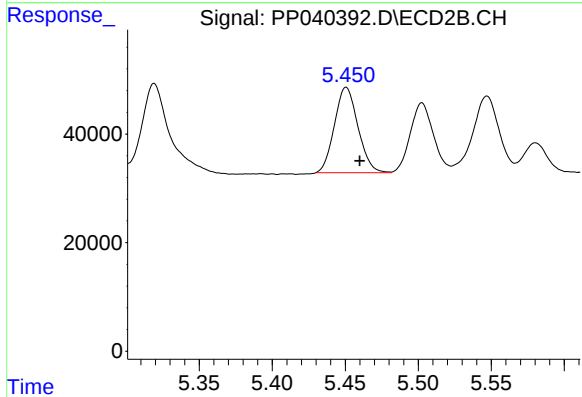
R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 324121
Conc: 829.09 ng/ml



#13 AR-1232-3

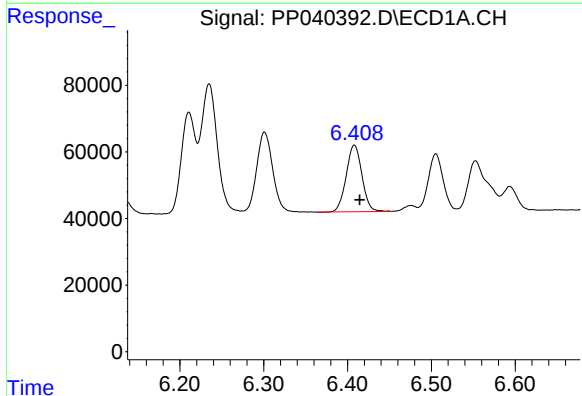
R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 521177
Conc: 824.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



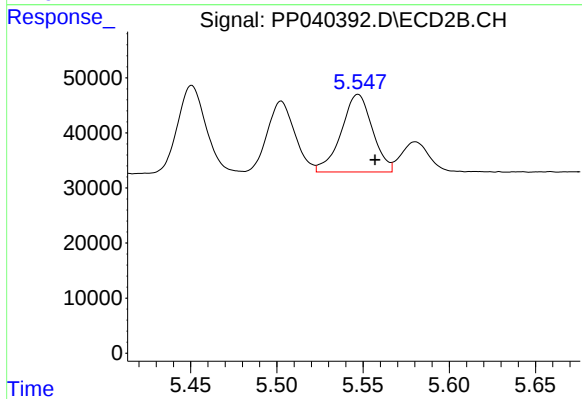
#13 AR-1232-3

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 176608
Conc: 852.62 ng/ml



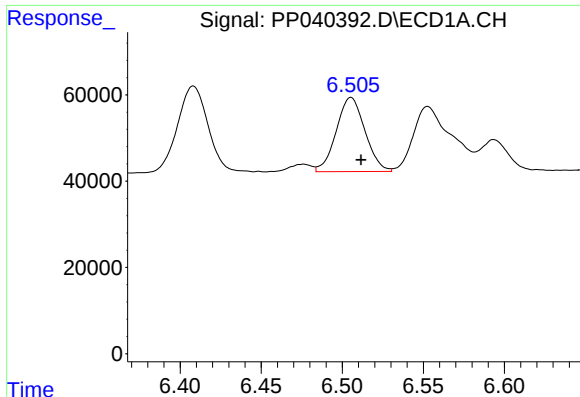
#14 AR-1232-4

R.T.: 6.408 min
Delta R.T.: -0.006 min
Response: 262212
Conc: 836.05 ng/ml



#14 AR-1232-4

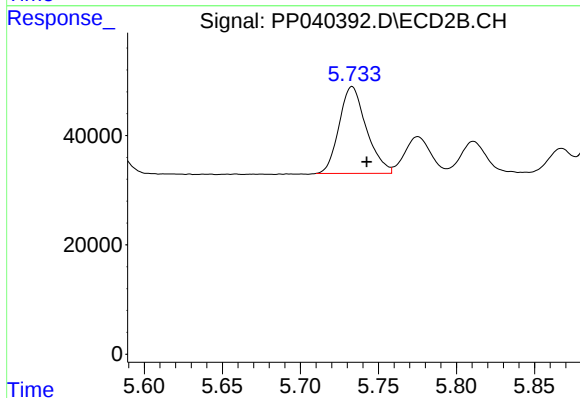
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 177459
Conc: 937.89 ng/ml



#15 AR-1232-5

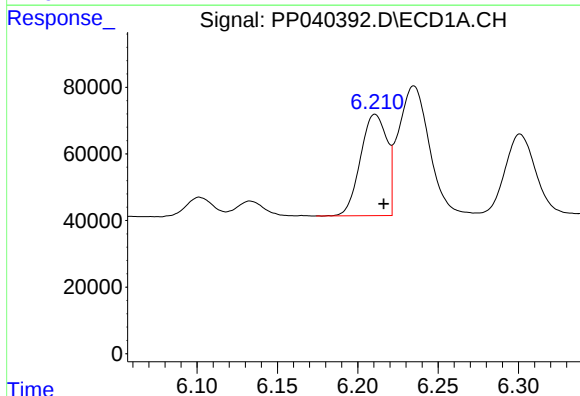
R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 211918
Conc: 903.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



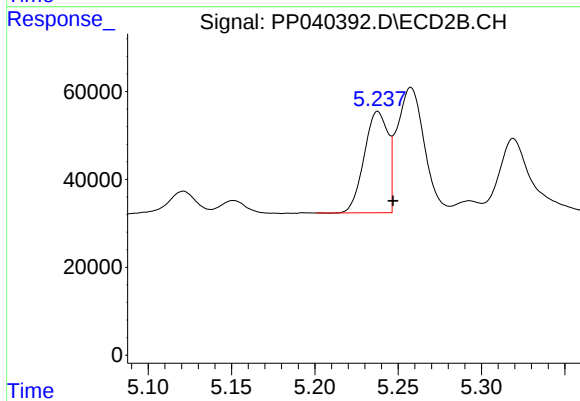
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 193017
Conc: 934.88 ng/ml



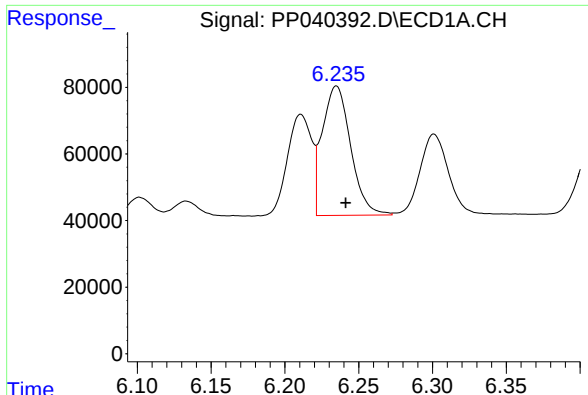
#16 AR-1242-1

R.T.: 6.211 min
Delta R.T.: -0.005 min
Response: 348535
Conc: 443.89 ng/ml



#16 AR-1242-1

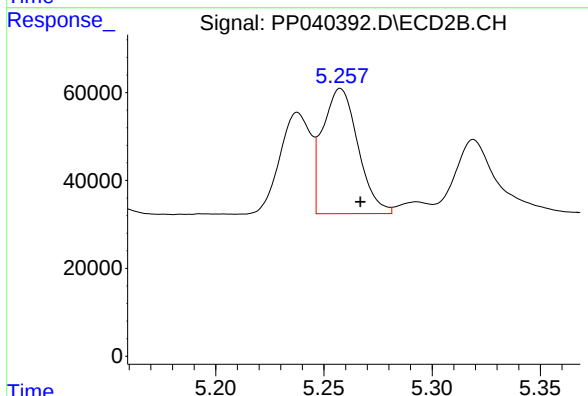
R.T.: 5.238 min
Delta R.T.: -0.009 min
Response: 228447
Conc: 459.12 ng/ml



#17 AR-1242-2

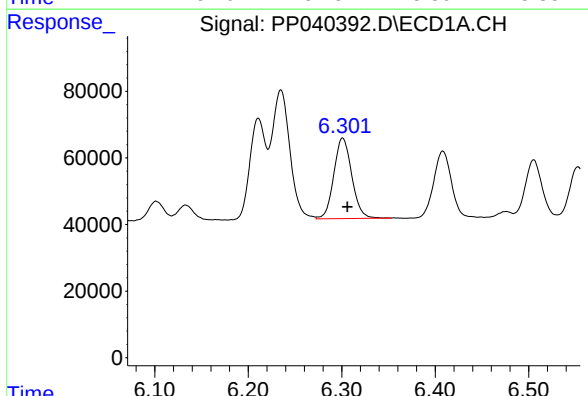
R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 521177
Conc: 459.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



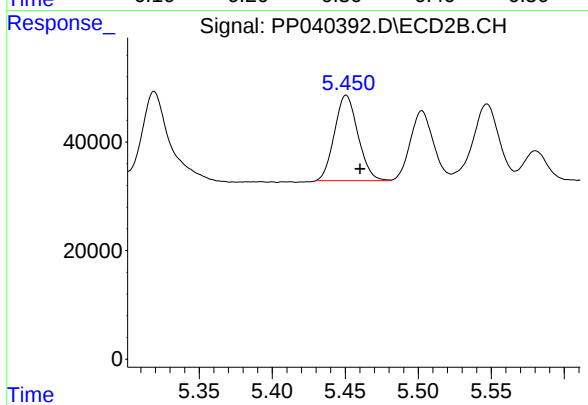
#17 AR-1242-2

R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 324121
Conc: 474.56 ng/ml



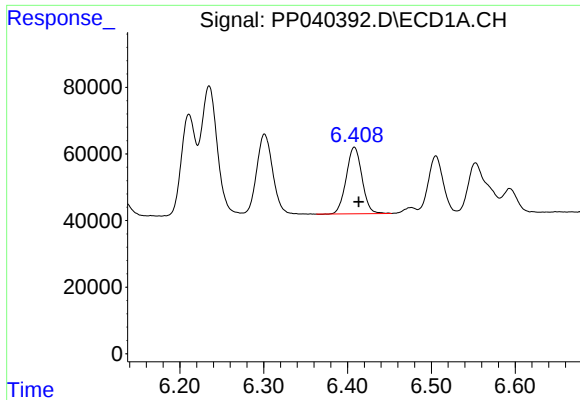
#18 AR-1242-3

R.T.: 6.301 min
Delta R.T.: -0.005 min
Response: 323694
Conc: 465.74 ng/ml



#18 AR-1242-3

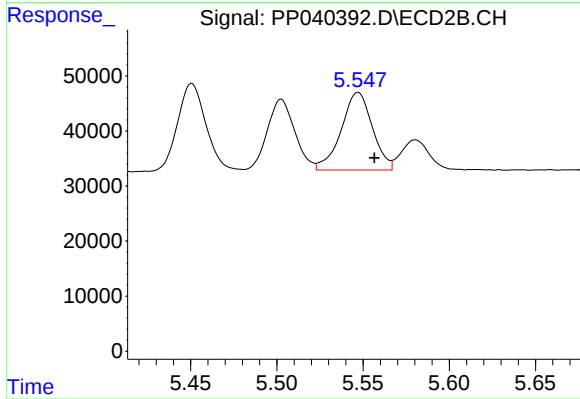
R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 176608
Conc: 468.09 ng/ml



#19 AR-1242-4

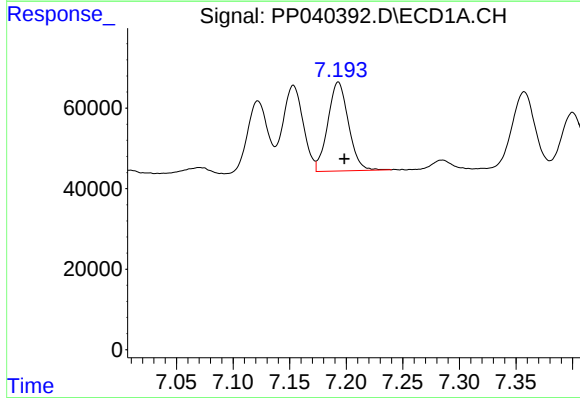
R.T.: 6.408 min
Delta R.T.: -0.005 min
Response: 262212
Conc: 455.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



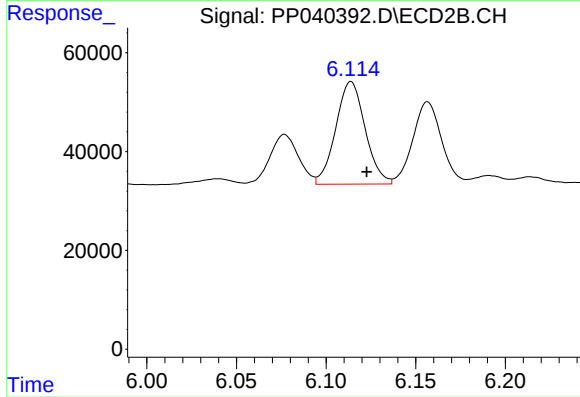
#19 AR-1242-4

R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 177459
Conc: 479.07 ng/ml



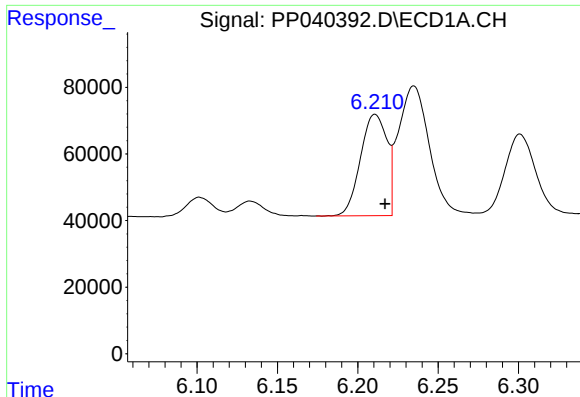
#20 AR-1242-5

R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 280929
Conc: 537.15 ng/ml



#20 AR-1242-5

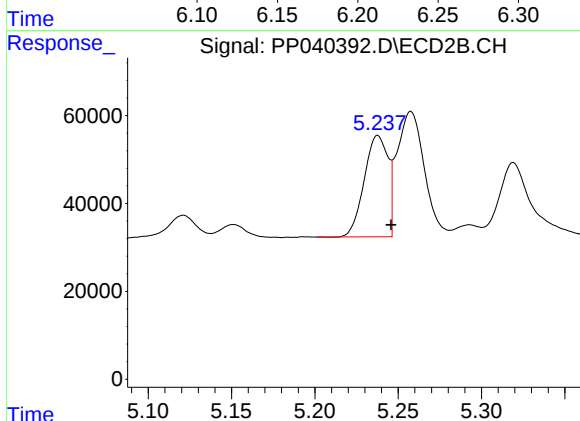
R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 237012
Conc: 496.92 ng/ml



#21 AR-1248-1

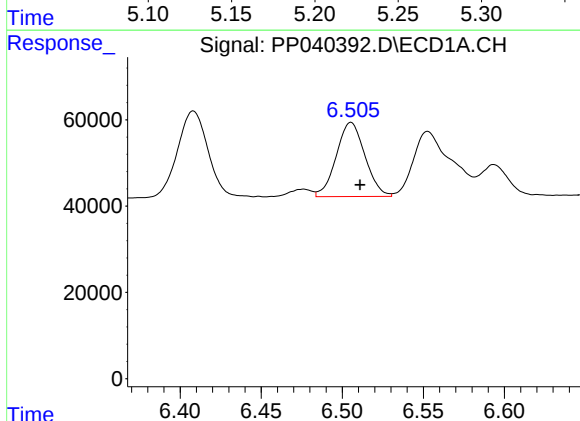
R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 348535
Conc: 564.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



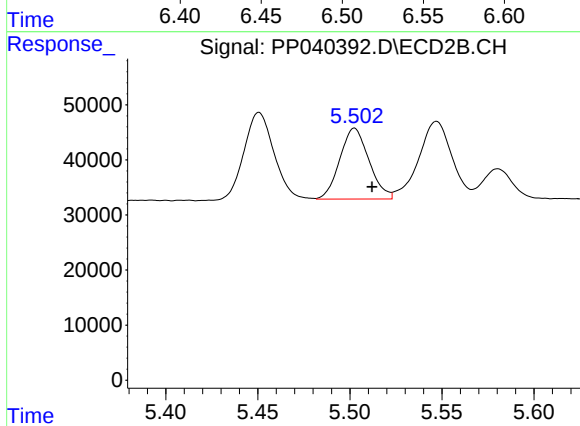
#21 AR-1248-1

R.T.: 5.238 min
Delta R.T.: -0.008 min
Response: 228447
Conc: 585.95 ng/ml



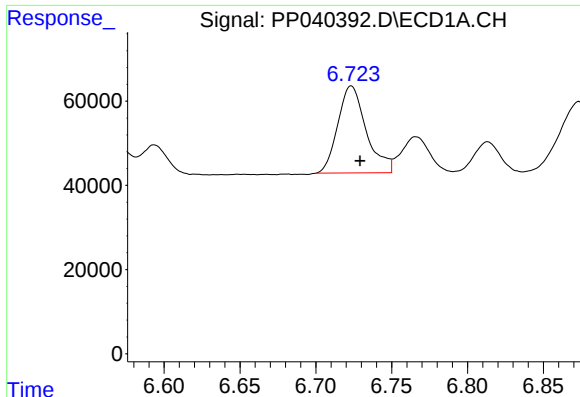
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.005 min
Response: 211918
Conc: 264.73 ng/ml



#22 AR-1248-2

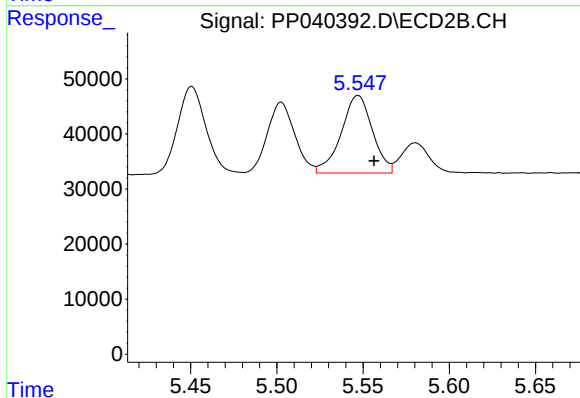
R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 142093
Conc: 264.36 ng/ml



#23 AR-1248-3

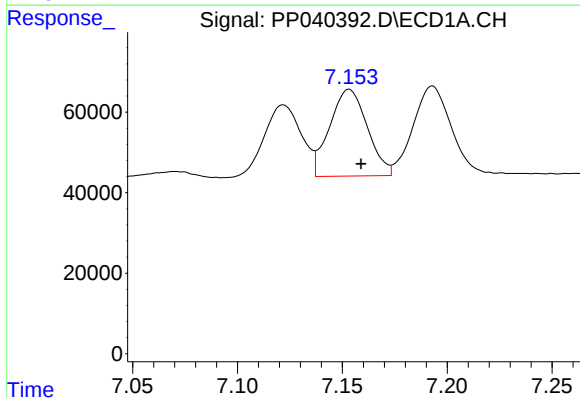
R.T.: 6.723 min
Delta R.T.: -0.006 min
Response: 270722
Conc: 301.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



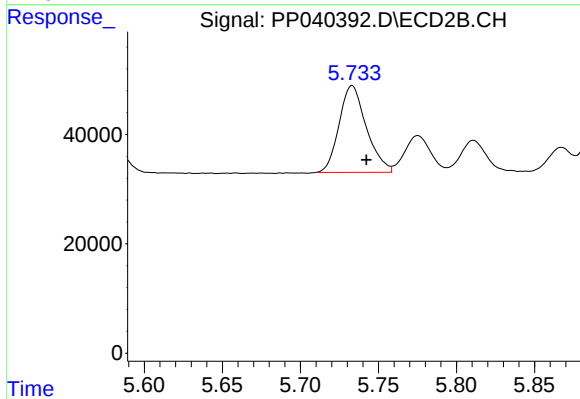
#23 AR-1248-3

R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 177459
Conc: 313.93 ng/ml



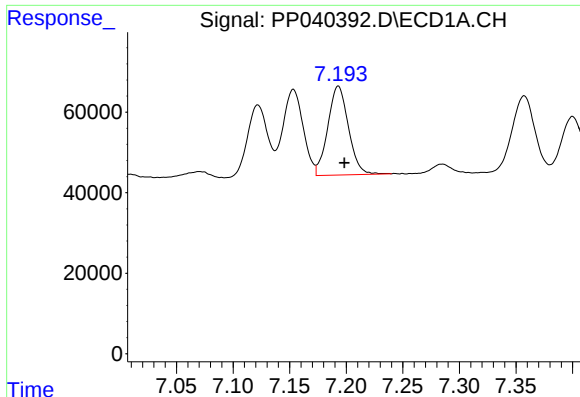
#24 AR-1248-4

R.T.: 7.153 min
Delta R.T.: -0.006 min
Response: 269945
Conc: 293.34 ng/ml



#24 AR-1248-4

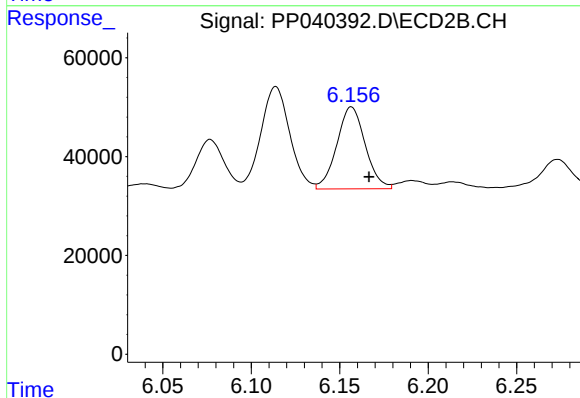
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 193017
Conc: 302.03 ng/ml



#25 AR-1248-5

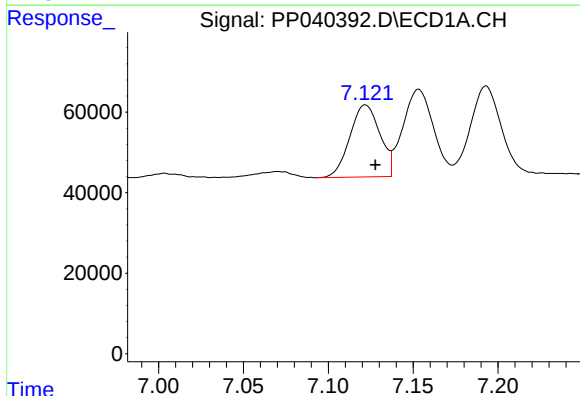
R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 280929
Conc: 317.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



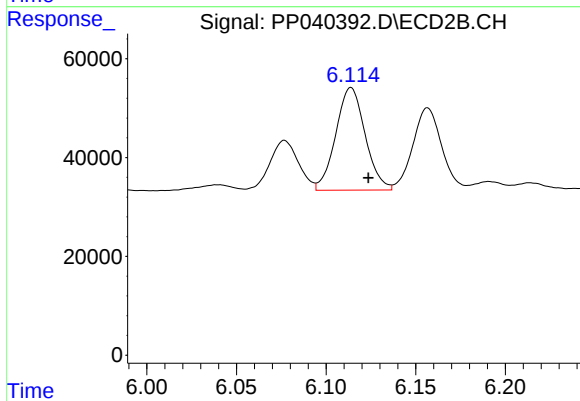
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: -0.010 min
Response: 185638
Conc: 297.57 ng/ml



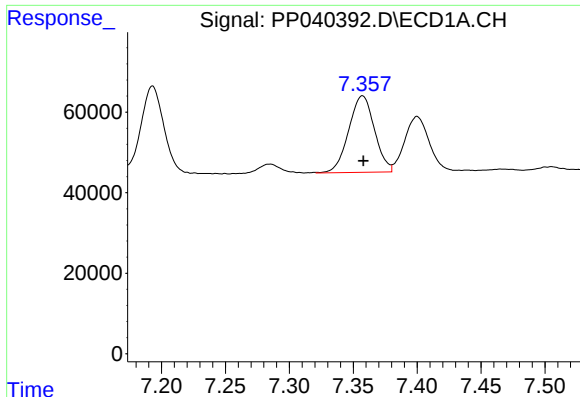
#26 AR-1254-1

R.T.: 7.122 min
Delta R.T.: -0.006 min
Response: 221076
Conc: 238.28 ng/ml



#26 AR-1254-1

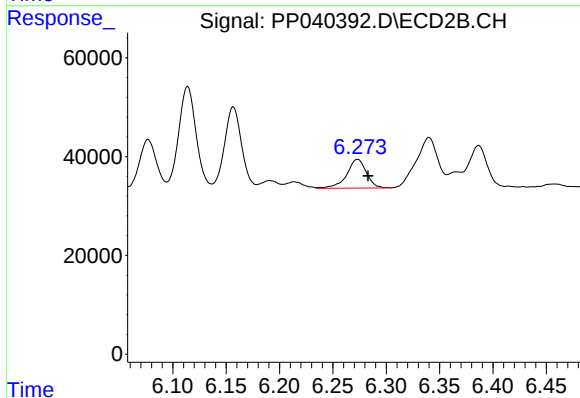
R.T.: 6.114 min
Delta R.T.: -0.010 min
Response: 237012
Conc: 247.40 ng/ml



#27 AR-1254-2

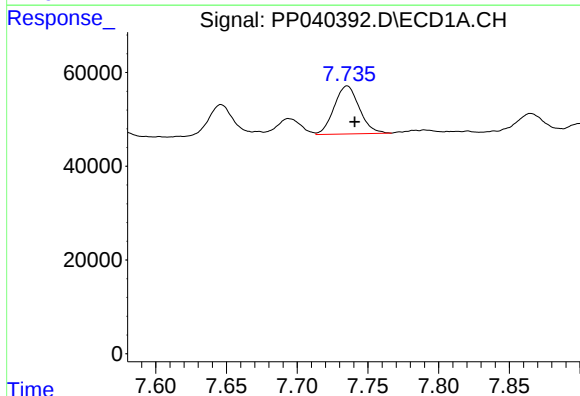
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 266826
Conc: 192.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



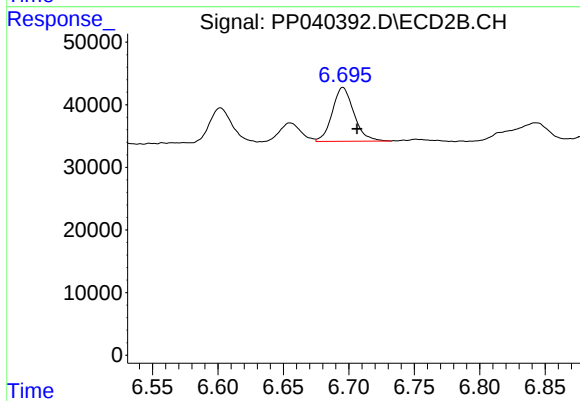
#27 AR-1254-2

R.T.: 6.273 min
Delta R.T.: -0.010 min
Response: 74987
Conc: 84.96 ng/ml



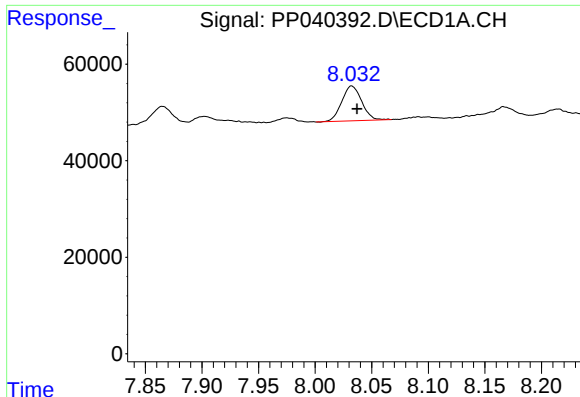
#28 AR-1254-3

R.T.: 7.735 min
Delta R.T.: -0.005 min
Response: 126695
Conc: 88.93 ng/ml



#28 AR-1254-3

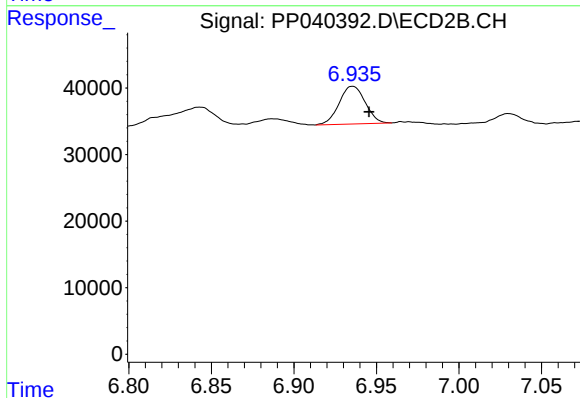
R.T.: 6.695 min
Delta R.T.: -0.011 min
Response: 98849
Conc: 72.50 ng/ml



#29 AR-1254-4

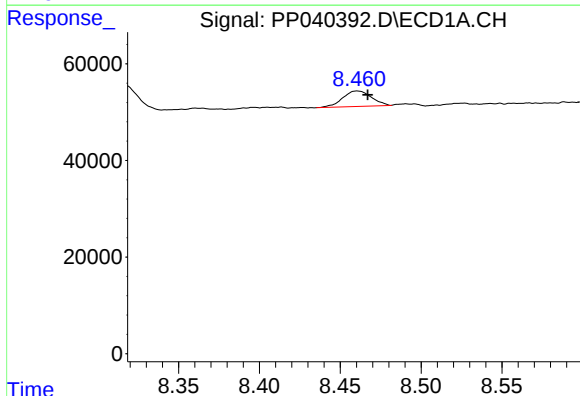
R.T.: 8.032 min
Delta R.T.: -0.005 min
Response: 88484
Conc: 83.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



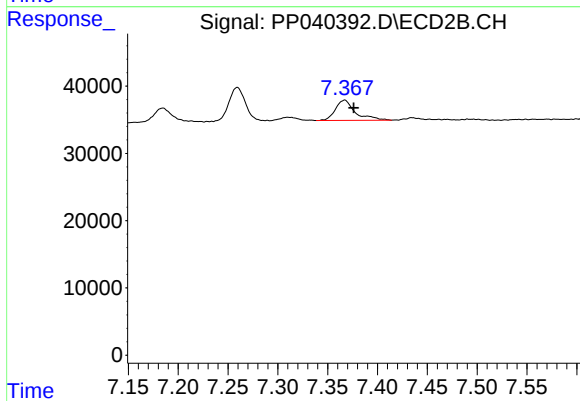
#29 AR-1254-4

R.T.: 6.936 min
Delta R.T.: -0.010 min
Response: 62100
Conc: 72.40 ng/ml



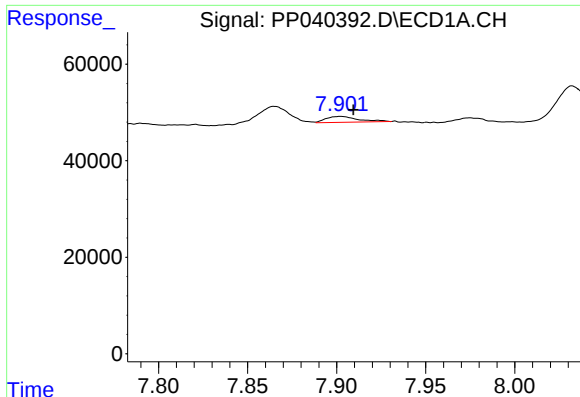
#30 AR-1254-5

R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 39504
Conc: 33.80 ng/ml



#30 AR-1254-5

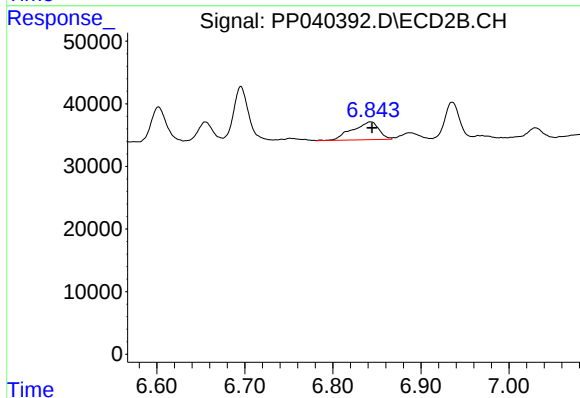
R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 41987
Conc: 32.53 ng/ml



#31 AR-1260-1

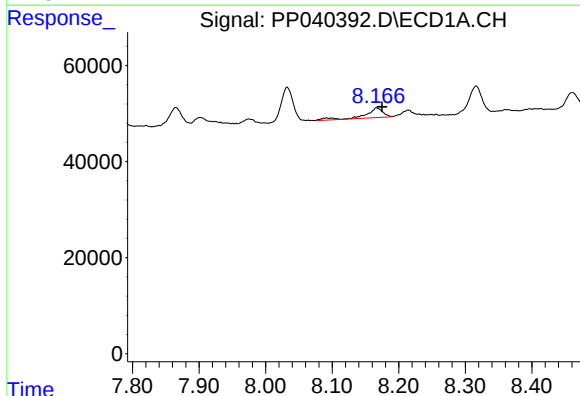
R.T.: 7.902 min
Delta R.T.: -0.007 min
Response: 15400
Conc: 14.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



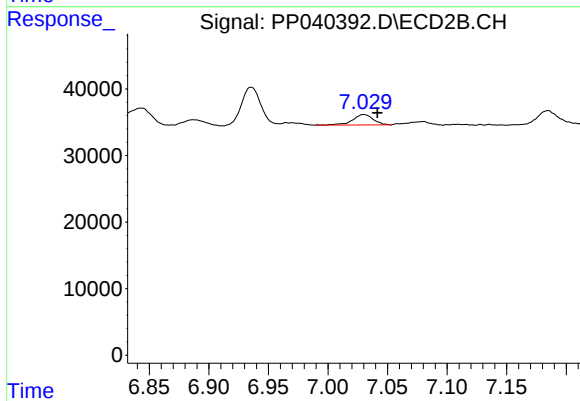
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 59953
Conc: 59.85 ng/ml



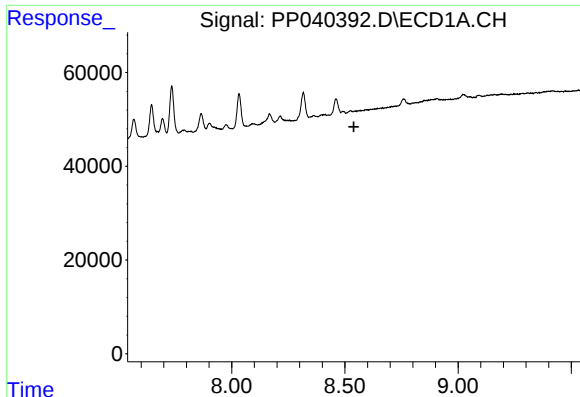
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: -0.008 min
Response: 36906
Conc: 27.00 ng/ml



#32 AR-1260-2

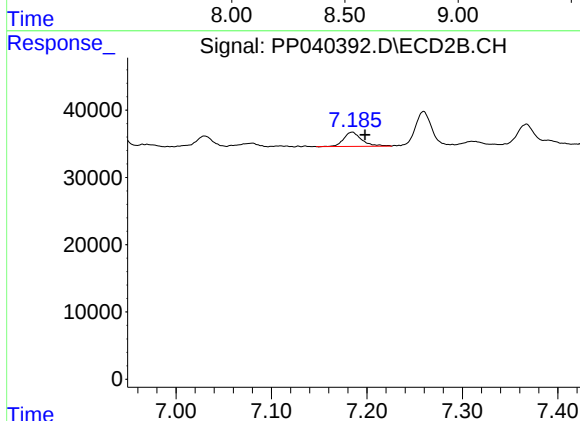
R.T.: 7.030 min
Delta R.T.: -0.012 min
Response: 18985
Conc: 16.03 ng/ml



#33 AR-1260-3

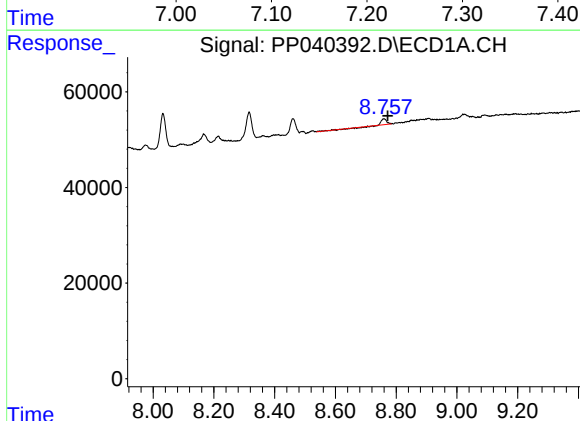
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



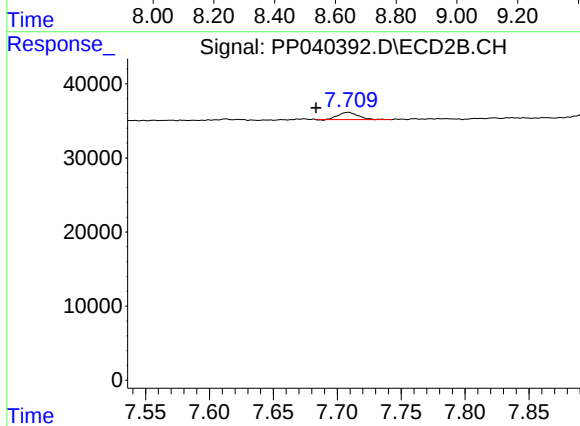
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: -0.013 min
Response: 27458
Conc: 23.24 ng/ml



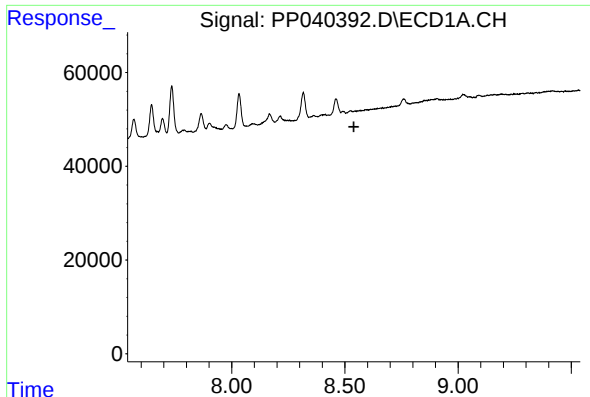
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: -0.013 min
Response: 10106
Conc: 9.57 ng/ml



#34 AR-1260-4

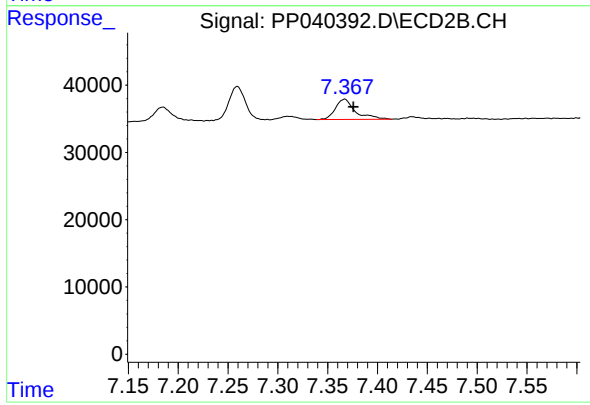
R.T.: 7.708 min
Delta R.T.: 0.025 min
Response: 10759
Conc: 12.24 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 41987
Conc: 59.77 ng/ml